

Title (en)
Connection joint for a frame of an item of furniture

Title (de)
Anschlussverbindung für ein Möbelgestell

Title (fr)
Joint de connexion pour cadre de meuble

Publication
EP 1612433 A1 20060104 (EN)

Application
EP 05105721 A 20050627

Priority
IT UD20040027 U 20040630

Abstract (en)
Connection joint for connecting together two or more tubular elements (11, 12) of the frame of an item of furniture. The connection joint is made with an open tubular element (14) and has two faces (15, 16) on the edges of which two fins (21) are made in a single piece and are inserted into mating apertures (23) made on the tubular elements (11, 12). Each fin (21) comprises at least a hole (22); through the holes and through eyelets (24) made on the tubular elements (11, 12), nails (25) or screws (27) are inserted under pressure so as to attach through interference the fins (21), and hence the connection joint, to the tubular elements (11, 12).

IPC 8 full level
F16B 12/50 (2006.01)

CPC (source: EP)
F16B 12/50 (2013.01); **A47B 2013/022** (2013.01)

Citation (search report)
• [YA] US 4846079 A 19890711 - AJAX ERICK S [US]
• [YA] EP 1416170 A1 20040506 - ODORICO ANGELO [IT], et al

Cited by
IT201900005034A1; GB2528432B; WO2008118102A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1612433 A1 20060104; IT UD20040027 U1 20040930

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EP 05105721 A 20050627; IT UD20040027 U 20040630